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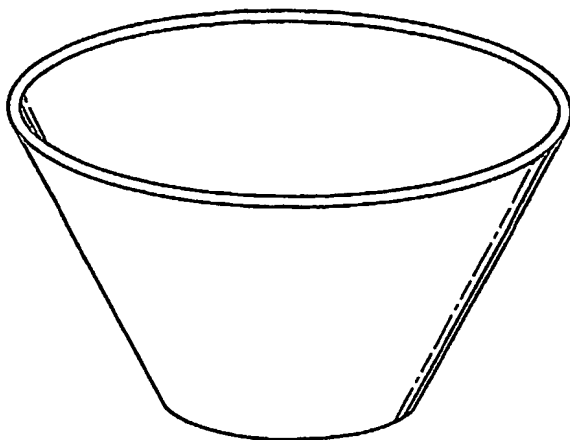
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AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ,
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[Continued on next page]

(54) Title: **MOLDED THREE-DIMENSIONAL INSULATOR**



(57) Abstract: This invention provides a molded three-di-
mensional insulator that is suitable for use in an end cone
region of a pollution control device. The invention also pro-
vides a method of making the insulator. The insulator in-
cludes ceramic fibers that have a bulk shrinkage no greater
than 10 weight percent. The ceramic fibers contain alumina
and silica and are microcrystalline, crystalline, or a combi-
nation thereof.



CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG)

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A. CLASSIFICATION OF SUBJECT MATTER

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B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
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| X | US 5 736 109 A (WATANABE TOSHIYUKI ET AL) 7 April 1998 (1998-04-07) column 5, lines 21-35; claim 1; example 7 | 1,3-7,9 |
| X | EP 0 573 834 A (MINNESOTA MINING & MFG) 15 December 1993 (1993-12-15) cited in the application page 3, lines 31-57; examples 1-5 | 1-9 |
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| Patent document cited in search report | | Publication date | Patent family member(s) | Publication date |
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